

***Lincoln Tunnel  
Rehabilitation of New York  
Approach Bridges  
Contract LT-481***

***Committee on Construction***

***December 7, 2010***

# ***LT- Rehabilitation of NY Approach Bridges Contract Award, Scope and Status***

---

## Contract Award

- Low Bidder – Acme Skillman Concrete Co.
- Award Amount - \$4.76M (incl. extra work and net cost)
- Award Date – March 2008
- Original Completion date – May 2010
- Original Total Project Costs - \$7.97M

## Scope of Work

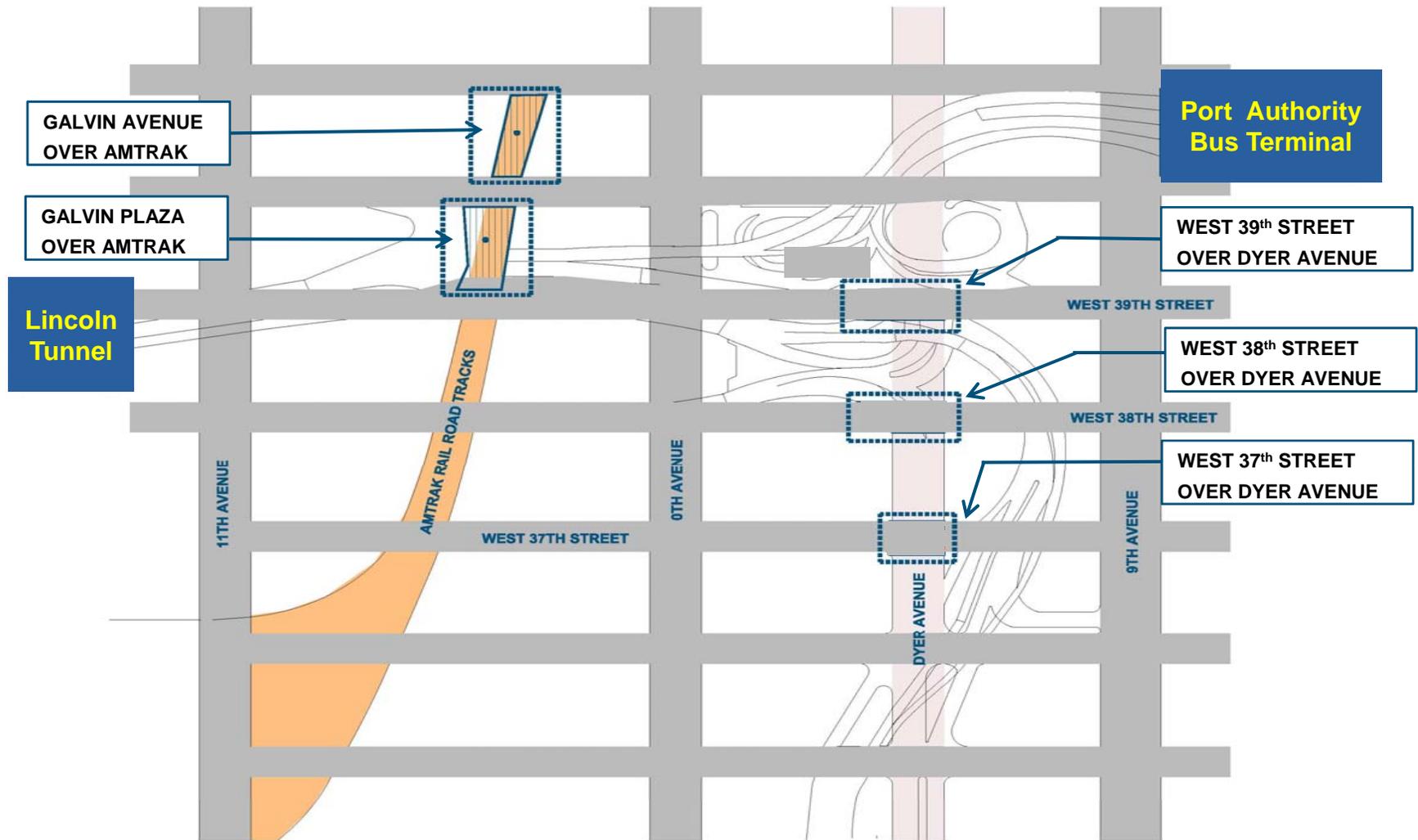
- Replace expansion joints
- Rehabilitate concrete abutment walls
- Rehabilitate electric utilities
- Rehabilitate concrete encased steel columns

## Current Status

- 70% complete

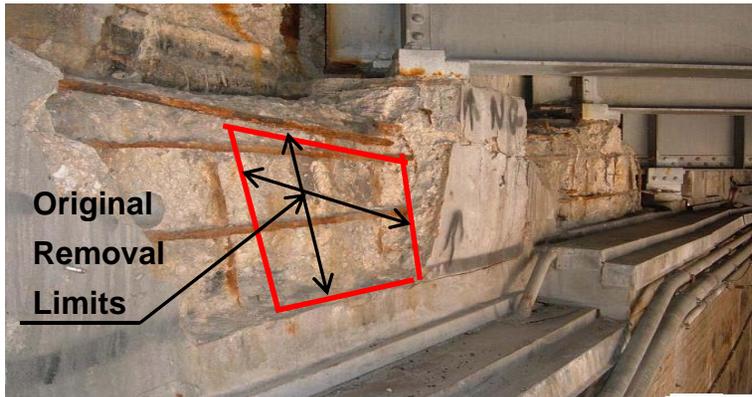
# LT – Rehabilitation of NY Approach Bridges

## Site Conditions

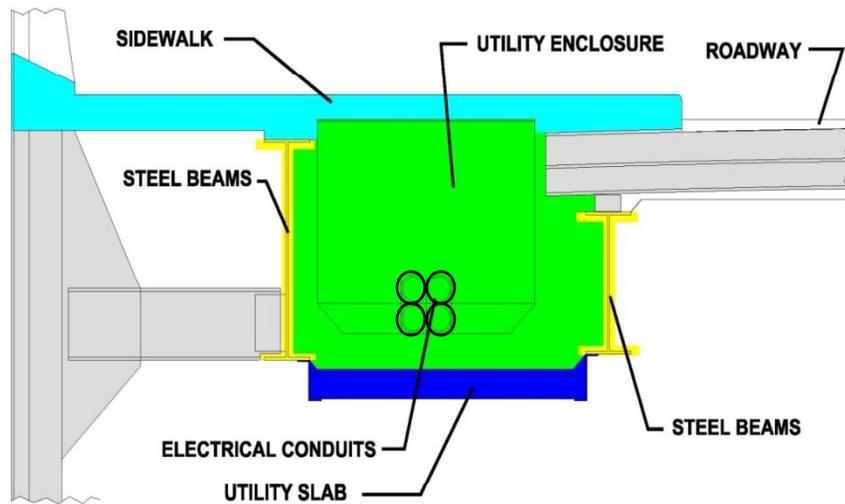


# LT – Rehabilitation of NY Approach Bridges

## Site Conditions



Bridge Abutment



Electrical Conduit Replacement



Steel Column Repairs at Galvin Ave

# ***LT – Rehabilitation of NY Approach Bridges Costs/Forecasted Completion***

---

***Original Contract Authorization*** **\$4.76M**

***Construction Cost Impacts (\$ Millions)***

	<u>Original</u>	<u>Forecast</u>	<u>Increase</u>
Concrete Repairs	0.69	1.65	0.96
Conduit Replacement	0.44	1.48	1.04
Steel Repairs	0.30	1.05	<u>0.75</u>
Increase in contract costs			<b>\$2.75</b>
Total contract cost			<b>\$7.51</b>

***Forecasted Completion***

July 2011

# ***LT – Rehabilitation of NY Approach Bridges***

## ***Increase in Contract Costs***

---

	Authorized/Approved	Requested Increase	Total
Construction	4.76	2.75	7.51
Staffing			
Line Department	0.60	0.10	0.70
Engineering	<u>1.14</u>	<u>0.71</u>	<u>1.85</u>
Subtotal	1.74	0.81	2.55
General & Administrative	0.15	0.04	0.19
Financial/Insurance	0.79	0.19	0.98
Other (Amtrak Costs)	0.76	0.02	0.78
Project Contingency	<u>0.00</u>	<u>0.20</u>	<u>0.20</u>
<b>Total Project Costs (TPC)</b>	<b>8.2</b>	<b>4.0</b>	<b>12.2</b>